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### NOTICE OF ALLOWANCE AND FEE(S) DUE

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7590

05/04/2009

BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60610 EXAMINER
SHAY, DAVID M
ART UNIT PAPER NUMBER
3769

DATE MAILED: 05/04/2009

APPLICATION I	IO. FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/750.789	01/02/2004	Raymond L Myers	12212/39	1486

10/750,789 01/02/2004 Raymond I. Myers 12212/39

TITLE OF INVENTION: LENTICULAR REFRACTIVE SURGERY OF PRESBYOPIA, OTHER REFRACTIVE ERRORS, AND CATARACT RETARDATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	08/04/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

#### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 (571)-273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 757 7590 05/04/2009 Certificate of Mailing or Transmission BRINKS HOFER GILSON & LIONE I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. P.O. BOX 10395 CHICAGO, IL 60610 (Depositor's name (Signature (Date APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/750,789 01/02/2004 Raymond I. Myers 12212/39 1486 TITLE OF INVENTION: LENTICULAR REFRACTIVE SURGERY OF PRESBYOPIA, OTHER REFRACTIVE ERRORS, AND CATARACT RETARDATION APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional YES \$755 \$300 \$0 \$1055 08/04/2009 **EXAMINER** ART UNIT CLASS-SUBCLASS SHAY, DAVID M 3769 606-005000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, (2) the name of a single firm (having as a member a ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4a. The following fee(s) are submitted: lssue Fee A check is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number \_\_\_\_\_\_ (enclose an extra copy of this fo Advance Order - # of Copies \_ (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ■ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature Date Typed or printed name Registration No.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/750,789	01/02/2004	Raymond I. Myers	12212/39	1486	
757 7.	590 05/04/2009		EXAM	INER	
BRINKS HOFER GILSON & LIONE			SHAY, D	AVID M	
P.O. BOX 10395 CHICAGO, IL 60610			ART UNIT	PAPER NUMBER	
			3769		
			DATE MAILED: 05/04/2009		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 859 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 859 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s)					
	10/750,789	MYERS, RAYMONE	) I.		
Notice of Allowability	Examiner	Art Unit			
	david shay	3769			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.					
1. $\boxtimes$ This communication is responsive to <u>the RCE and submiss</u>	sion requesting suspensior	n of action filed September 4, 20	<u>)08</u> .		
2. ☑ The allowed claim(s) is/are <u>1-9 and 11</u> .					
<ul> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> <li>3. Copies of the certified copies of the priority do</li> <li>International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>	a) All b) Some* c) None of the:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements				
4. A SUBSTITUTE OATH OR DECLARATION must be subminformal PATENT APPLICATION (PTO-152) which give			OTICE OF		
5. CORRECTED DRAWINGS (as "replacement sheets") mus  (a) including changes required by the Notice of Draftspers  1) hereto or 2) to Paper No./Mail Date  (b) including changes required by the attached Examiner'  Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the	son's Patent Drawing Revie s Amendment / Comment o .84(c)) should be written on	or in the Office action of the drawings in the front (not the	e back) of		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.					
Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☑ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date June 1, 2004; June 15, 2004; Februal 2005; September 16, 2005; April 26, 2006; June 20, 2006; June 21, 2006; June 26, 2006; June 27, 2006; June 28, 2006; June	6. ☐ Interview : Paper No 7. ☐ Examiner' <u>ry 11,</u> <u>20,</u> <u>06;</u>	nformal Patent Application Summary (PTO-413), o./Mail Date s Amendment/Comment			
006; February 20, 2007; and October 26, 2007 . ☐ Examiner's Comment Regarding Requirement for Deposit  8. ☑ Examiner's Statement of Reasons for Allowance of Biological Material					

U.S. Patent and Trademark Office PTOL-37 (Rev. 08-06)

**Notice of Allowability** 

Part of Paper No./Mail Date 4162009



## **UNITED STATES DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office**

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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION		ATTORNEY DOCKET NO.	
10750789	10750789 1/2/2004 MYE		12212/39		
		EXAMINER			
BRINKS HOFER GILSON & LIONE P.O. BOX 10395			david shay		
CHICAGO, IL 60610			ART UNIT	PAPER	
			3769	4162009	

DATE MAILED:

# Please find below and/or attached an Office communication concerning this application or proceeding.

#### **Commissioner for Patents**

The following is an examiner's statement of reasons for allowance: The claims are allowable due to the recitation of the microspheres remaining predominantly separate until after the last microsphere has been created, thus reading over Bille et al (US Patent No.4,907,586) as set forth in applicant's remarks submitted with the instant amendment. The claims additionally read over Bille et al. (US Patent No. 5,246,435) by for the reasons set forth with regard to Bille et al (U.S. Patent No. 4,907,586) and further by virtue of specifying that the elements the are created are "microspheres". These are defined in the originally filed disclosure as having a dianmeter "in the range of about 60-15,000" cubic microns corresponding to a sphere of diameter 5-30 microns (see the originally filed disclosure at page 24, the paragraph labeled [051]), while the incisions of Bille et a1 (U. S. Patent No. 5,246,435) are descibed as "minute" (see the Abstract), they are 2mm X 500microns X "a few microns" (see Bille et al (U. S. Patent No. 5,246,435,column 6, lines 24-30), which would result in a volume of at least 1,000,000 cubic microns, even assuming that "a few microns" could be interpreted as "one micron", thus the incisions of Bille et al, at their smallest are over ten times larger than the largest microspheres, as defined in the originally filed disclosure. It is noted that RE40,420 is not prior art to the instant case, since the subject matter of the instant claims goes back to provisional application 601013,791, filed March 21, 1996, which is prior to August 29, 2000, the earliest filing date of RE40,420. The claimed subject matter also does not interfere with the subject matter claimed in claims 24-38 of Dick et a1 (RE40,420), due to the recitation of "microspheres" which have a given range of dimensions, as set forth above while the "blisters" of Dick et al are disclosed as having no particular dimension. Further, the instant method requires no particular pulse width, while the method of Dick et al specifically recites a range of pulse widths, which is not required by the instant claims. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid

processing delays, should preferably accompany the issue fee.

Such submissions should be clearly labeled "Coments on Statement of Reasons for Allowance."

/david shay/ Primary Examiner, Art Unit 3769